

**STEINBERG
PROP 1E & PROP 84 FLOOD IMPLEMENTATION BILL
FACT SHEET**

PURPOSE:

- Expedite project approval and project completion, thereby accelerating time to real risk reductions
- Ensuring that the ultimate plan results in a realistic funding strategy
- Evaluate options to operate the flood control dams differently to provide an immediate reduction in flood risk.
- Improve real-time flood management
- Evaluate at all the sources of flood risks, including seismic risks and climate change
- Promote flood smart growth patterns
- Refine priorities to ensure investments result in greatest public good, while addressing needs of least able to fund themselves
- Establish necessary public processes to ensure projects meet local needs

EXPEDITING PROJECTS

For purposes of complying with the public contract code, all expenditures funded pursuant to Sections 5096.821 and 5096.825 shall be deemed to be in response to an emergency.

All contracts funded pursuant to Sections 5096.821 and 5096.825 shall provide for the payment of extra compensation to the contractor, as a bonus for completion prior to the time specified in the contract. Such provision shall be included in the specifications and shall clearly set forth the basis for such payment.

REALISTIC FUNDING PLAN

Beginning with the investment strategy due January 2009 pursuant to paragraph (3) of subsection (b) of Section 5096.802, the investment strategy shall do all of the following:

- A. Identify the structural and non structural projects and programs necessary to reduce flood risks to a reasonable level.
- B. Estimate the costs to fund those structural and non structural projects and programs
- C. Identify the federal, state, and local resource available to implement those structural and non structural projects and programs,
- D. Identify the funding gap between the costs estimated in (b) and available resources identified in (c)

- E. Present a financing plan for funding the gap identified in (d)

EXPEDITE NON-STRUCTURAL IMPROVEMENTS

In implementing this Chapter, the department, in collaboration with the Army Corps of Engineers and the operators of the flood control and water supply facilities that affect the operation of the state plan of flood control, shall:

(A) (1) Conduct a study to reduce flood risks throughout the Sacramento and San Joaquin river watersheds by reoperating the existing flood management and water supply facilities.

(2) The study shall also investigate options to:

(a) Increase water supply reliability.

(b) Improve water quality

(c) Improve fish, wildlife and habitat protection and restoration.

(3) The study shall be completed, and a report describing the results of the study be presented to the Legislature, by July 1, 2009.

(B) Develop a real-time flood forecasting model. The model shall integrate the operations of all flood control facilities that affect the operation of the state plan of flood control. The model shall be capable of both real-time forecasts and simulations for alternative operational scenarios. The model shall be operational by November 2009.

LOOK AT ALL THE RISKS

When evaluating the levees and other facilities of the state plan of flood control, the department shall include an evaluation of the seismic risk of the levees and other facilities failing.

In implementing this Chapter, the department shall also, in concert with the lead scientist of the California Bay Delta Authority and the Independent Science Board, develop two or more hydrology data sets designed to evaluate plausible climate change scenarios. Upon development of the hydrology data sets, the department shall, within one year, update the studies developed pursuant to (---) to reflect the climate change hydrology data sets and report the results to the Legislature.

PROMOTE FLOOD SMART GROWTH

The annual Bond Expenditure Disaster Preparedness and Flood Prevention Plan developed pursuant to paragraph (3) of subsection (b) of section 5096.802 shall be developed consistent with the state planning priorities pursuant to section 65041.1 of the Government Code.

PRIORITIES FOR FLOODWAY CORRIDORS

In implementing subdivisions (a) through (f) of Section 5096.825, the department shall give priority for projects and expenditures that result in system wide reductions in flood risks and projects that address the needs of disadvantaged communities, as defined in subsection a of section 90505.5 of the California Water Code.

OPEN-TRANSPARENT GRANT PROCESSES

(a) By March 15, 2008, the department, in collaboration with the state water resources control board, shall develop project solicitation and evaluation guidelines to implement Section 5096.827. The guidelines may include a limitation on the size of grants or loans to be awarded.

(b) Prior to disbursing grants, the department shall conduct two public meetings to consider public comments prior to finalizing the guidelines. The department shall publish the draft solicitation and evaluation guidelines on its Internet Web site at least 30 days before the public meetings. One meeting shall be conducted at a location in northern California and one meeting shall be conducted at a location in southern California. Upon adoption, the department shall transmit copies of the guidelines to the fiscal committees and the appropriate policy committees of the Legislature. To the extent feasible, the department shall provide outreach to disadvantaged communities to promote access and participation in those meetings.

(c) The guidelines shall include a priority for projects that address the needs of disadvantaged communities as defined in subsection (a) of section 90505.5 of the Water Code.